

# Health Plan Quality & Performance Report

California Public Employees' Retirement System









your CalPERS health care benefits VALUE, SECURITY, CHOICE

#### **Table of Contents**

| Consider Value When Choosing a Health Plan | 1            |
|--|--------------|
| Member Satisfaction                        | 1            |
| Measuring Member Satisfaction              | 2            |
| Basic Plans                                | 2            |
| Medicare Plans                             |              |
| Health Care Practices                      | <del>(</del> |
| PERSCare and PERS Choice                   | 6            |
| Performance Measures                       | <i>6</i>     |
| Measuring Health Care Practices            | 8            |
| Basic Plans                                |              |
| Medicare Plans                             | 10           |
| Provider Access                            | 12           |
| Measuring Provider Access                  | 13           |

### **Consider Value When Choosing A Health Plan**

CalPERS knows you consider both cost and benefits when choosing a health plan, but do you consider:

- having enough time with your doctor?
- getting all of your questions answered?
- best health care practices?
- getting access to specialists?

These are aspects of quality. If quality is important to you — **read on.** 

Choose the plan with the best quality at the right price. In other words, the plan with the best **value**. Your choice of a high quality plan sends a message to contracting health plans that quality is important to you, too.

To help you decide which health plan has the greatest value for you, CalPERS has measured the quality of health plans in three major areas:

- member satisfaction;
- health care practices; and
- · provider access.

#### **Member Satisfaction**

In April of this year, CalPERS asked our members to tell us about their experiences with their health plan over the last 12 months. They were asked about the overall quality of their health plan and health care provider, their ability to get the care they need, and the amount of time their doctor spends with them. You may find this information helpful when you choose your health plan.

An independent research firm conducted the survey using a nationally-recognized, scientifically-valid survey instrument developed by the National Committee for Quality Assurance (NCQA) and the Agency for Health Care Research and Quality. These organizations are dedicated to improving the quality of care provided by managed care organizations.

Approximately 800 members from each plan were sent questionnaires. We heard back from 35 percent of those enrolled in Basic plans and 61 percent of those enrolled in Medicare plans.

Responses for Basic and Medicare members are displayed separately.

## The Best Form of Exercise for Weight Control

How far you go when you are exercising is more important than how fast you go. For example, walking one mile burns almost as many calories as running one mile. As a result, both are effective forms of exercise to assist with weight control.

#### **Important Note:**

To read the following *Member Satisfaction Basic and Medicare* Plan tables, compare the HMO or PPO plan score for each measure against its **Health Plan Average** (%). Do not compare plans within a specific rank. For example, if three plans have scores that are all "above average" on a measure, it may not be statistically valid to compare these plans within that rank due to small sample size for some measures. Only scores that are **significantly above**( $\triangle$ ) **or below**( $\nabla$ ) **average** are shown with symbols. All other scores are within the range of average.



## = Average

## ▼ = Significantly Below Health Plan Average

#### Health Plan Average:

Statistical tests were used to determine significantly above and below average scores.

† Results not reported because minimum population size not met.

# Measuring Member Satisfaction Basic Plans

The following table reports the percent of members who responded favorably to each question.

The higher the percent, the greater the satisfaction.

|                          | OVERALL QUA   | LITY ASSESSME   | NT  | GETTING CARE   | :   |  | REFERRAL PRO   | OCESS  |   | PHYSICIAN IN  | PHYSICIAN INTERACTION  Spend  |  |
|--------------------------|---|---|---|--|---|--|--|--|---|---|---|--|
| Health Plan              | HEALTH PLAN   | Health Care<br>Provider   | RECOMMEND PLAN  | No Delays  | Counseling  | Prescriptions  | Access to Choice   | SPECIALISTS  EASE OF REFERRALS   | Process<br>Explained  | SPEND<br>ENOUGH TIME  | Explain Things  | HELPFUL  |
|                          | On a scale of 0 to 10, how would you rate your health plan now? | On a scale<br>of 0 to 10,<br>how would<br>you rate your<br>personal doctor<br>or nurse <b>now</b> ? | Would you recommend your health plan to your family or friends if they needed care? | How much of a problem, if any, were delays in health care while you waited for approval from your health plan? | How much of a problem, if any, was it to get the treatment or counseling you needed through your health plan? | How much of a problem, if any, was it to get your prescription medicine from your health plan? | (PPOs only¹)  How satisfied are you with the choice of specialists you have access to within your health plan's network? | (HMOs only²)  How satisfied are you with the ease of getting a referral to a specialist? | (HMOs only²)  Has the process for getting a referral to a specialist been explained to you? | How often did doctors or other health providers spend enough time with you? | How often did doctors or other health providers explain things in a way you could understand? | When you called your health plan, did the plan representative(s) you spoke with answer your questions? |
|                          | % responding 8, 9, or 10  | % responding 8, 9, or 10  | % responding<br>definitely or<br>probably   | % responding not a problem   | % responding not a problem  | % responding not a problem   | % responding<br>very satisfied<br>or satisfied   | % responding very satisfied or satisfied   | % responding yes  | % responding usually or always  | % responding usually or always  | % responding yes   |
|                          |   | HMO PLANS   |   |  |   |  |  |  | HMO PLANS   |   |   |  |
| Health Plan Avg. (%)     | 54%   | 69%   | 84%   | 71%  | 68%   | 70%  |  | 63%  | 79 %  | 79%   | 90%   | 90%  |
| Aetna U.S. Health Care   | 50  | 71  | 82  | 65   | 63  | 70   |  | 63   | 84  | 77  | 87  | 86   |
| Blue Shield Access+ HMO  | 50  | 66  | 83  | 64▼  | 67  | 57▼  |  | 57   | 78  | 84  | 91  | 90   |
| CIGNA                    | 42▼   | 67  | 77▼   | 59▼  | 55▼   | 71   |  | 64   | 75  | 74  | 84▼   | 86   |
| Health Net               | 51  | 68  | 86  | 73   | 66  | 72   | Question   | 66   | 77  | 79  | 90  | 89   |
| HP of the Redwoods       | 59  | 68  | 87  | 77   | 78▲   | 64 <sup>3</sup>  | does not apply to  | 62   | 94▲   | 87▲   | 96▲   | 96▲  |
| Kaiser Permanente        | 62▲   | 67  | 89▲   | 91▲  | 77▲   | 85 ▲   | this group.  | 68   | 67▼   | 75  | 91  | 91   |
| Lifeguard                | 61▲   | 71  | 90▲   | 71   | 71  | 64 <b>▼</b> ³  |  | 63   | 78  | 86▲   | 95▲   | 93   |
| Maxicare                 | 53  | 66  | 80  | 67   | 66  | 74   |  | 62   | 78  | 78  | 84▼   | 85   |
| PacifiCare of California | 56  | 71  | 84  | 68   | 64  | 68   |  | 62   | 79  | 75  | 89  | 91   |
| Universal Care           | *   | *   | *   | *  | *   | *  | _  | *  | *   | *   | *   | *  |
|                          |   | PPO PLANS   |   |  |   |  |  |  | PPO PLANS   |   |   |  |
| Health Plan Avg. (%)     | 67%   | 79%   | 90%   | 84%  | 79%   | 75 %   | 78%  |  |   | 86%   | 94%   | 93%  |
| САНР                     | 86▲   | 82  | 99▲   | 90▲  | 90▲   | 83▲  | 82   |  |   |   | 97▲   | 100▲   |
| ССРОА                    | 38▼   | 60▼   | 65▼   | 50▼  | 48▼   | 47▼  | 45▼  | Question does not apply to   |   | 68▼   | 81▼   | 84▼  |
| PERSCare                 | 71  | 81  | 96▲   | 87   | 82  | 74   | 82   |  |   | 88  | <b>96</b> ▲³  | 92   |
| PERS Choice              | 54▼   | 78  | 86  | 87   | 81  | 81   | 77   | uiis g   | this group.   |   | 96 <sup>3</sup>   | 91   |
| PORAC                    | 72  | 88▲   | 95▲   | 93▲  | 85▲   | 83▲  | 87   |  |   | 90  | 96³   | 97▲  |

<sup>\*</sup> Universal Care was not offered to CalPERS members during 1999.

<sup>&</sup>lt;sup>1</sup> This applies to PPO plans only and asks if there is enough choice of specialists within the PPO networks.

<sup>&</sup>lt;sup>2</sup> This applies to HMO plans only. PPO plans do not require prior authorization for referrals to specialists.

<sup>&</sup>lt;sup>3</sup> The rank for this score is correct even though it may look wrong. Extreme differences in plan sample sizes resulted in this statistically correct ranking.

## 

= Significantly Above Health Plan Average

## = Average

## ▼ = Significantly Below Health Plan Average

#### Health Plan Average:

Statistical tests were used to determine significantly above and below average scores.

† Results not reported because minimum population size not met.



The following table reports the percent of members who responded favorably to each question.

The higher the percent, the greater the satisfaction.

|                          | OVERALL QUA   | LITY ASSESSME   | NT  | GETTING CARE   | :   |  | REFERRAL PRO   | OCESS  |   | <br>  PHYSICIAN IN  | TERACTION   | HEALTH PLAN MEMBER SERVICES  |  |
|--------------------------|---|---|---|--|---|--|--|--|---|---|---|--|--|
| Health Plan              | HEALTH PLAN   | Health Care<br>Provider   | RECOMMEND PLAN  | No<br>Delays   |   |  | Access to  | Access to Specialists CHOICE   EASE OF REFERRALS   |   | SPEND<br>ENOUGH TIME  | EXPLAIN THINGS  | HELPFUL  |  |
|                          | On a scale of 0 to 10, how would you rate your health plan now? | On a scale<br>of 0 to 10,<br>how would<br>you rate your<br>personal doctor<br>or nurse <b>now</b> ? | Would you<br>recommend<br>your health<br>plan to your<br>family or<br>friends if they<br>needed care? | How much of a problem, if any, were delays in health care while you waited for approval from your health plan? | How much of a problem, if any, was it to get the treatment or counseling you needed through your health plan? | How much of a problem, if any, was it to get your prescription medicine from your health plan? | (PPOs only¹)  How satisfied are you with the choice of specialists you have access to within your health plan's network? | (HMOs only²)  How satisfied are you with the ease of getting a referral to a specialist? | (HMOs only²)  Has the process for getting a referral to a specialist been explained to you? | How often did doctors or other health providers spend enough time with you? | How often<br>did doctors<br>or other health<br>providers<br><b>explain things</b><br>in a way<br>you could<br>understand? | When you called your health plan, did the plan representative(s) you spoke with answer your questions? |  |
|                          | % responding 8, 9, or 10  | % responding 8, 9, or 10  | % responding<br>definitely or<br>probably   | % responding not a problem   | % responding not a problem  | % responding not a problem   | % responding<br>very satisfied<br>or satisfied   | % responding very satisfied or satisfied   | % responding yes  | % responding usually or always  | % responding usually or always  | % responding yes   |  |
|                          |   | HMO PLANS   |   |  |   |  |  |  | HMO PLANS   |   |   |  |  |
| Health Plan Avg. (%)     | 76%   | 80%   | 92%   | 79%  | 79%   | 77%  |  | 77%  | 87%   | 86%   | 93%   | 94%  |  |
| Aetna U.S. Health Care   | 79  | 83▲   | 94  | 78   | 80  | 81▲  | Question   | 77   | 93▲   | 88  | 95  | 98▲  |  |
| Blue Shield Access+ HMO  | 62▼   | 72▼   | 87▼   | 76   | 77  | 68▼  | does not   | 70 <b>▼</b> ³  | 89  | 85  | 92  | 92   |  |
| CIGNA                    | 66▼   | 77  | 85▼   | 70▼  | 72 <b>▼</b>   | 77   | apply to this group.   | 72   | 86  | 82 <b>▼</b> ³   | 91  | 94   |  |
| Health Net               | 73  | 80  | 92  | 74▼  | 77  | 72▼  |  | 77   | 88  | 88  | 94  | 90▼  |  |
| HP of the Redwoods       | Н Е   | A L T H P L   | A $N$ $O$ $F$ $T$   | HE RED   | W O O D S   | FAILE  | ED TO SURVEY THEIR MEDICARE MEMBERS.   |  |   |   |   |  |  |
| Kaiser Permanente        | 86▲   | 82  | 97▲   | 94▲  | 86▲   | 90▲  |  | 83▲  | 73▼   | 87  | 93  | 96   |  |
| Lifeguard                | 81▲   | 80  | 96▲   | 80   | 83  | 68▼  | Question   | 78   | 90  | 89  | 96  | 96   |  |
| Maxicare                 | 74  | 81  | 88  | 81   | 81  | 84▲  | does not apply to  | 67 <sup>3</sup>  | 90  | 813   | 90  | 92   |  |
| PacifiCare of California | 82▲   | 81  | 93  | 78   | 77  | 73   | this group.  | 83▲  | 89  | 85  | 94  | 95   |  |
| Universal Care           | *   | *   | *   | *  | *   | *  |  | *  | *   | *   | *   | *  |  |
|                          |   | PPO PLANS   |   |  |   |  |  |  | PPO PLANS   |   |   |  |  |
| Health Plan Avg. (%)     | 85%   | 85%   | 97%   | 94%  | 93%   | 85%  | 89%  |  |   | 91%   | 96%   | 95%  |  |
| САНР                     | 94▲   | 86  | 100▲  | 95   | 96▲   | 88   | 89   | 0  | oction  | 91  | 97  | 98▲  |  |
| ССРОА                    | 49▼   | 67▼   | <b>77</b> ▼   | 66▼  | 58▼   | 44▼  | 74 3   | doe  | Question does not   |   | 84 3  | †  |  |
| PERSCare                 | 87  | 86  | 98  | 96   | 93  | 87   | 92   |  | oly to<br>group.  | 91  | 95  | 94   |  |
| PERS Choice              | 76▼   | 84  | 95  | 94   | 91  | 84   | 88   | uiis   | 510up.  | 91  | 95  | 93   |  |
| PORAC                    | 81  | 84  | 93  | 95   | 92  | 81   | 83   |  |   | 93  | 97  | 97   |  |

<sup>\*</sup> Universal Care was not offered to CalPERS members during 1999.

<sup>&</sup>lt;sup>1</sup> This applies to PPO plans only and asks if there is enough choice of specialists within the PPO networks.

<sup>&</sup>lt;sup>2</sup> This applies to HMO plans only. PPO plans do not require prior authorization for referrals to specialists.

<sup>&</sup>lt;sup>3</sup> The rank for this score is correct even though it may look wrong. Extreme differences in plan sample sizes resulted in this statistically correct ranking.

#### **Health Care Practices**

Health plans establish networks of doctors, hospitals, and other providers to provide health care services to our members. Health plans and providers are accountable for providing, evaluating, and improving the quality of care.

The NCQA developed a set of measures called HEDIS® that are designed to identify high quality, effective health care practices in managed care organizations. All CalPERS HMOs are required to participate in NCQA's annual performance evaluation.

Data from each participating plan were collected in a uniform manner. Data from the HEDIS® "effectiveness of care" measures for each plan were obtained by an independent research firm and were audited for validity and precision. These measures evaluate preventive health care, disease screening, and treatment services.

Data about services provided in 1999 were collected and reported in 2000.

Several measures are new or expanded this year, including those that evaluate care provided to people with diabetes, asthma, Chlamydia, and heart disease. Several measures previously reported for the Basic plans have been rotated off this year and will be reported next year including pre-natal and post-partum care, and cervical and breast cancer screenings.

Approximately 324,000 administrative and medical records were confidentially reviewed to determine if the health care provided to the patient was appropriate and effective. Plans were scored based on how they performed and compared to the average scores of the majority of health plans in California, including all of the CalPERS HMOs.

#### **PERSCare and PERS Choice**

CalPERS changed administrators for our self-funded PPO plans, PERSCare and PERS Choice, in 1999. Most of the health care HEDIS® measures reported this year require evaluating services provided over the past two to three years. As a result, the new administrator will not be reporting until next year.

#### **Performance Measures**

| Performance<br>Measure                | What is Measured?   | Why is it Important?  |
|---------------------------------------|---|---|
| Childhood<br>Immunization<br>Status   | Are two-year-olds up-to-date on all recommended shots?  | Prevents several childhood illnesses, including measles, mumps, rubella, polio, diphtheria, tetanus, pertussis, Hepatitis B, and Hemophilus influenza type b. |
| Adolescent<br>Immunization<br>Status  | Did children receive all recommended shots by age of 13?  | Prevents serious diseases such as mumps, measles, rubella, and Hepatitis B.   |
| Breast Cancer<br>Screening            | Did women 52 to 69 years old have a mammogram within the last two years?                                      | Detects breast cancer in its early stages, when it is easier to treat.  |
| Beta Blocker<br>After<br>Heart Attack | Did adults who have had a heart attack start taking beta blocker medication upon discharge from the hospital? | Reduces the risk of having another heart attack by lowering blood pressure and slowing heart rate.  |

#### **Performance Measures** Performance Why is it Important? What is Measured? Measure Comprehensive Did men and women, 18 to 75 years old, Reduces the risk of complications from diabetes **Diabetes Care** with diabetes get appropriate care, including: including blindness, kidney failure, and heart disease. 1. LDL Cholesterol Testing was done within the past two years? 2. LDL Cholesterol Level: the most recent Values above 130 mg/dL indicate a higher risk for cholesterol test is less than 130 mg/dL? heart disease. 3. Retinal Eye Exam: a screening exam for diabetic retinal disease was performed within the past two years? 4. **Kidney Disease Monitoring:** persons with diabetes have been screened for kidney disease within the past one to two years, depending on their medical condition? 5. Blood Glucose Hemoglobin (Hb) A1c **Testing:** was done within the past year to measure average blood glucose control over Lowering Hemoglobin A1c values can significantly a period of several weeks prior to the test? reduce the likelihood of complications from 6. Blood Glucose HbA1c Level: identifies diabetes. HbA1c values above 9.5% = very poor persons with diabetes who have glycalated control; between 7% and 8% may reflect adequate hemoglobin thresholds below 9.5 percent? control; and below 7% = good control. **LDL Cholesterol** Did adults who have had a heart attack, bypass Reduces the risk for future heart attack by Management surgery, or coronary angioplasty have a: identifying and treating those with high After Heart 1. Cholesterol Testing drawn; and cholesterol. **Problems** 2. LDL Cholesterol Level: less than 130 mg/dL within two months to one year after the cardiac event? **Antidepressant** Did adults with a new diagnosis of depression Reduces the likelihood of a recurrence of Medication and who were treated with antidepressant depression by appropriate treatment with Management medication: antidepressant medications. 1. **Visits**: have at least three follow-up contacts with a health care provider during the 12 weeks after being diagnosed? 2. Medications (3 mos.): remain on antidepressant medications during the 12 weeks following diagnosis? 3. Medications (6 mos.): remain on antidepressant medications for at least six months following diagnosis? Asthma Did children and adults, 5 to 56 years old, with Improves long-term control of asthma symptoms

asthma, get treated with appropriate medications,

Did women 16 to 26 years old, who were

Did smokers, 18 years or older, receive

their provider during the past year?

advice to stop smoking when they visited

identified as sexually active, get a screening

preferably inhaled steroids?

test for Chlamydia?

Medication

Chlamydia

Screening

To Quit

Management

**Advising Smokers** 

and reduces the likelihood of having an asthma

pregnancy resulting from an untreated sexually

Reduces the risk of infertility and ectopic

attack.

transmitted disease.

## 🔺 = Significantly Above All-Plan Average

## = Average

## ▼ = Significantly Below All-Plan Average

NR = Plan Did Not Submit Data for This Measure.

#### CA All-Plan Average:

Statistical tests were used to determine significantly above and below average scores.

- † Results not reported because minimum population size not met.
- †† Chlamydia is a first-year measure. An **all-plan average** was not computed due to data collection issues.



#### How effective is the care you get from your doctors and health plan?

For each measure, the scores are the percent of members in the sample who got appropriate care. Generally, the higher the score, the better the overall performance on that measure.

To read the tables, compare the health plan score for each measure against the All-Plan Average, which is the average score for most health plans in California. Do not compare plans within a specific rank. For example, if three plans have scores that are all "above average" on a measure, it may not be statistically valid to compare these plans within that rank due to small sample size for some measures. Only scores that are significantly above or below average are shown with a symbol. All other scores are within the range of average.

|                                | IMMUNIZATION STATUS   CARDIAC CARE |                             |                                 |       |                             | COMPREHENSIVE DIABETES CARE |                          |                     |                              |      |                          |        | OTHER MEASURES                     |        |                 |                             |         |           |             |                                       |
|--------------------------------|------------------------------------|-----------------------------|---------------------------------|-------|-----------------------------|-----------------------------|--------------------------|---------------------|------------------------------|------|--------------------------|--------|------------------------------------|--------|-----------------|-----------------------------|---------|-----------|-------------|---------------------------------------|
| Health Plan                    | CHILDHOOD<br>IMMUNIZATIONS         | Adolescent<br>Immunizations | BETA BLOCKER AFTER HEART ATTACK | AFTER | OLESTEROL<br>HEART<br>BLEMS |                             | BETES<br>OLESTEROL       | Retinal<br>Eye Exam | KIDNEY DISEASE<br>MONITORING |      | GLUCOSE<br>DBIN A1c)     |        | intidepressa<br>Ation <b>M</b> ana |        | Medica          | Asthma<br>ation <b>M</b> an | AGEMENT | CHLAMYDIA | SCREENING   | Advising <sup>3</sup> Smokers to Quit |
|                                |                                    |                             |                                 | TEST  | LEVEL < 130 <sup>1</sup>    | TEST                        | LEVEL < 130 <sup>1</sup> |                     |                              | TEST | LEVEL < 9.5 <sup>2</sup> | VISITS | 3 MOS.                             | 6 MOS. | 5 - 9           | Ages<br>10 - 17             | 18 - 56 | 16 - 20   | GES 21 - 26 |                                       |
| CA All-Plan Average (%)        | 65%                                | 29%                         | 88%                             | 64%   | 47%                         | 71%                         | 42%                      | 48%                 | 43%                          | 73%  | 56%                      | 19%    | 61%                                | 47%    | 54%             | 56%                         | 63%     | ††        | ††          | 65%                                   |
| Aetna U.S. Health Care         | 68                                 | 33                          | 92                              | 61    | 45                          | 72                          | 41                       | 49                  | 35▼                          | 72   | 56                       | 20     | 69▲                                | 52▲    | 59 <sup>4</sup> | 55                          | 62      | 7         | 5           | 58                                    |
| Blue Shield<br>Access+ HMO     | 71▲                                | 27                          | 88                              | 57▼   | 44                          | 66▼                         | 41                       | 46                  | 39                           | 69   | 53                       | 26▲    | 53▼                                | 43▼    | 22▼             | 38▼                         | 49▼     | 12        | 12          | †                                     |
| CIGNA                          | 66                                 | 21▼                         | 85                              | 58▼   | 44                          | 70                          | 42                       | 46                  | 44                           | 74   | 55                       | 8▼     | 52▼                                | 37▼    | 52              | 56                          | 62      | 9         | 9           | 59                                    |
| Health Net                     | 62                                 | 29                          | 85                              | 63    | 50                          | 70                          | 42                       | 46                  | 35▼                          | 72   | 52                       | 4▼     | 59                                 | 44▼    | 56              | <b>59</b> ▲ <sup>4</sup>    | 66▲⁴    | 7         | 5           | †                                     |
| HP of the Redwoods             | 63                                 | 34▲                         | †                               | 68    | 50                          | 68                          | 37▼                      | 38▼                 | 44                           | 73   | 59 <sup>4</sup>          | 27▲    | 66                                 | 49     | 68▲             | 58                          | 66 4    | 7         | 6           | 50                                    |
| Kaiser Permanente              | 79▲                                | 36▲                         | 94▲                             | 79▲   | 51▲                         | 74                          | 47▲                      | 70▲                 | 64▲                          | 78▲  | <b>59</b> ▲⁴             | 25▲    | 70▲                                | 58▲    | 54              | 57                          | 58▼     | 53        | 43          | 77                                    |
| Lifeguard                      | 71▲                                | 33                          | 87                              | 82▲   | 65▲                         | 87▲                         | 50▲                      | 58▲                 | 41                           | 87▲  | 73▲                      | 17     | 58                                 | 41▼    | 58 <sup>4</sup> | 60 4                        | 70▲     | 25        | 22          | †                                     |
| Maxicare                       | 43▼                                | 20▼                         | 69▼                             | 26▼   | 20▼                         | 64▼                         | 38                       | 32▼                 | 42                           | 69   | 48▼                      | 26▲    | 43▼                                | 32▼    | 61▲             | 70▲                         | 78▲     | NR        | NR          | 74                                    |
| PacifiCare of California       | 56▼                                | 26                          | 86                              | 67    | 49                          | 67▼                         | 36▼                      | 42▼                 | 31▼                          | 69   | 53                       | 13▼    | 53▼                                | 39▼    | 58▲⁴            | 57                          | 64      | 4         | 4           | †                                     |
| Universal Care                 | *                                  | *                           | *                               | *     | *                           | *                           | *                        | *                   | *                            | *    | *                        | *      | *                                  | *      | *               | *                           | *       | *         | *           | *                                     |
| National Goal<br>Year 2010 (%) | 90%                                | 90%                         | **                              | 80%   | **                          | 80%                         | **                       | 75%                 | **                           | **   | **                       | **     | **                                 | **     | **              | **                          | **      | **        | **          | **                                    |

<sup>1</sup> Cut-off value for LDL Cholesterol is 130 mg/dL; values above this level indicate higher risk for heart disease.

<sup>3</sup> Data collected through the 2000 CalPERS member survey.

<sup>&</sup>lt;sup>2</sup> Cut-off value for Hemoglobin A1c is 9.5 percent; values above this level reflect very poor control and greater risk for complications from diabetes.

<sup>&</sup>lt;sup>4</sup> The rank for this score is correct, even though it may look wrong. Extreme differences in plan sample size resulted in this statistically correct ranking.

<sup>\*</sup> Universal Care was not offered to CalPERS members during 1999.

<sup>\*\*</sup> National goals have not been established for these clinical standards.

## 

= Significantly Above All-Plan Average

## = Average

## ▼ = Significantly Below All-Plan Average

NR = Plan Did Not Submit Data for This Measure.

#### CA All-Plan Average:

Statistical tests were used to determine significantly above and below average scores.

† Results not reported because minimum population size not met.

## Taking Care of Your Ticker . . .

Heart disease is the number one cause of death in the United States. You can reduce your risk of heart problems and live a healthier life if you:

- watch your cholesterol and eat sensibly;
- get exercise;
- · don't smoke; and
- check your blood pressure.





#### How effective is the care you get from your doctors and health plan?

For each measure, the scores are the percent of members in the sample who got appropriate care.

Generally, the higher the score, the better the overall performance on that measure.

To read the tables, compare the health plan score for each measure against the All-Plan Average, which is the average score for most health plans in California. Do not compare plans within a specific rank. For example, if three plans have scores that are all "above average" on a measure, it may not be statistically valid to compare these plans within that rank due to small sample size for some measures. Only scores that are significantly above or below average are shown with a symbol. All other scores are within the range of average.

| CARDIAC CARE                   |                                       |                                      |                             |               | REHENSI                     | VE DIABET   | ES CARE                         |                 |                          | OTHER MEASURES |                                   |        |                            |                                       |
|--------------------------------|---------------------------------------|--------------------------------------|-----------------------------|---------------|-----------------------------|-------------|---------------------------------|-----------------|--------------------------|----------------|-----------------------------------|--------|----------------------------|---------------------------------------|
| Health Plan                    | Beta Blocker<br>After<br>Heart Attack | LDL CHOLESTEROL AFTER HEART PROBLEMS |                             |               | DIABETES<br>LDL CHOLESTEROL |             | KIDNEY<br>DISEASE<br>MONITORING | BLOOD (         | GLUCOSE<br>BIN A1c)      |                | NTIDEPRESSA<br>ATION <b>M</b> ANA |        | Breast Cancer<br>Screening | Advising <sup>3</sup> Smokers to Quit |
|                                |                                       | TEST                                 | LEVEL<br>< 130 <sup>1</sup> | TEST          | LEVEL < 130 <sup>1</sup>    |             |                                 | TEST            | LEVEL < 9.5 <sup>2</sup> | VISITS         | 3 MOS.                            | 6 MOS. |                            |                                       |
| CA All-Plan Average (%)        | 90%                                   | 61%                                  | 43%                         | 74%           | 47%                         | 64%         | 44%                             | 76%             | 65%                      | 8%             | 62%                               | 47%    | 76%                        | 68%                                   |
| Aetna U.S. Health Care         | 90                                    | 50                                   | 35 <sup>4</sup>             | 74            | 43 4                        | 70▲         | 39▼                             | 77              | 65                       | 5▼             | 64                                | 48     | 72                         | 67                                    |
| Blue Shield<br>Access+ HMO     | 87                                    | 44▼                                  | 38▼⁴                        | 66▼           | 41▼                         | 58▼         | 30▼                             | 65▼             | 56▼                      | 1▼             | 66                                | 59▲    | 73                         | 77                                    |
| CIGNA                          | 90                                    | 48▼                                  | 38 4                        | 80▲           | 54▲                         | 68          | 48▲                             | <b>79</b> ▲ ⁴   | 68                       | NR             | 49▼                               | 33▼    | 78 <sup>4</sup>            | 79                                    |
| Health Net                     | 90                                    | 67▲                                  | 48                          | 71 <b>▼</b> ⁴ | 44 4                        | 63          | 40▼                             | <b>79</b> ▲ ⁴   | 65                       | 1▼             | 53▼                               | 40▼⁴   | 78▲⁴                       | 70                                    |
| HP of the Redwoods             | †                                     | †                                    | †                           | 72            | 44 4                        | 58▼         | 42                              | 79 <sup>4</sup> | 69                       | 22▲            | 63                                | 37 4   | 81▲                        | NR                                    |
| Kaiser Permanente              | 96▲                                   | <b>▲</b> 08                          | 49▲                         | 83▲           | 59▲                         | <b>78</b> ▲ | 69▲                             | 84▲             | 76▲                      | 14▲            | 68▲                               | 58▲    | 80▲                        | 70                                    |
| Lifeguard                      | LIFEGUAR                              | D FAILED                             | T O R                       | EPORT         | H E A L T                   | H CARE      | PRACTICE                        | E MEAS          | URES                     | FOR TH         | MEMBERS.                          | 56     |                            |                                       |
| Maxicare                       | NR                                    | †                                    | <b>†</b>                    | 59▼           | 37▼                         | 41▼         | 34▼                             | 58▼             | 46▼                      | †              | +                                 | †      | 60▼                        | 53                                    |
| PacifiCare of California       | 90                                    | 64                                   | 49▲                         | 71 4          | 44 <b>▼</b> ⁴               | 59▼         | 37▼                             | 72 <b>▼</b>     | 63                       | 7              | 52▼                               | 40▼ ⁴  | 75                         | 67                                    |
| Universal Care                 | *                                     | *                                    | *                           | *             | *                           | *           | *                               | *               | *                        | *              | *                                 | *      | *                          | *                                     |
| National Goal<br>Year 2010 (%) | **                                    | 80%                                  | **                          | 80%           | **                          | 75%         | **                              | **              | **                       | **             | **                                | **     | 70%                        | **                                    |

<sup>&</sup>lt;sup>1</sup> Cut-off value for LDL Cholesterol is 130 mg/dL; values above this level indicate higher risk for heart disease.

<sup>&</sup>lt;sup>2</sup> Cut-off value for Hemoglobin A1c is 9.5 percent; values above this level reflect very poor control and greater risk for complications from diabetes.

<sup>&</sup>lt;sup>3</sup> Data collected through the 2000 CalPERS member survey.

<sup>&</sup>lt;sup>4</sup> The rank for this score is correct, even though it may look wrong. Extreme differences in plan sample size resulted in this statistically correct ranking.

<sup>\*</sup> Universal Care was not offered to CalPERS members during 1999.

<sup>\*\*</sup> National goals have not been established for these clinical standards.

#### **Provider Access**

Provider access information is a new feature of the quality report. CalPERS requested that our health plans conduct a telephone survey of their physician provider groups on several access measures, including appointment and after-hour availabilities, and emergency access for physicians in large provider groups. While only a portion of all California physicians were able to participate in the survey this year, CalPERS hopes more will be included next year.

CalPERS wishes to recognize **Blue Cross** (administrator of the PERSCare and PERS Choice plans), **Blue Shield**, and **Health Net** for participating in the survey. Universal Care is a new plan

and was not required to report this year. The remaining CalPERS HMO health plans declined our request to participate in the group-level survey.

Health plans selected the physician groups for the survey and included those who provided care to at least 50 percent of their total membership. A random sample of 100 physicians per group was selected, including 50 who provide primary care and 50 who provide specialty care. Sixteen groups had all 100 physicians complete the survey. The outcomes are reported on the next page. The chart below lists the access measures and an example of the visit/ access type and the standard for each.

| Measure   | Examples of Visit/Access Type   | Standard <sup>1</sup>  |  |  |  |
|---|---|--|--|--|--|
| Prevention: • regular health exam   | An adult needing cholesterol screening <b>or</b> , a child needing immunizations.                                     | Within 30 days.  |  |  |  |
| Routine Non-Urgent Illness Visit with: • your doctor • any provider in the office                                     | An adult with fatigue, intermittent headaches, and minor joint pain or,   | Within 7 days for primary care physicians.   |  |  |  |
| • a specialist  | a child with a rash that has persisted for two weeks without improving.   | Within 14 days for specialists.  |  |  |  |
| <ul><li>Urgent Care Visit with:</li><li>your doctor</li><li>any provider in the office</li><li>a specialist</li></ul> | An adult with sudden, severe abdominal pain <b>or</b> , a child with a serious injury to the arm (possible fracture). | Within 24 hours.   |  |  |  |
| <ul><li>After Hours Telephone access to:</li><li>your doctor, or</li><li>a doctor on-call</li></ul>                   | An adult with diabetes, taking medication, with high blood sugar or, a child with severe ear pain.                    | Always: You can reach your doctor, or an on-call doctor, before the office is next open.                     |  |  |  |
| After Hours access to: • emergency information  | An adult with chest pain and shortness of breath.   | Always: In an emergency, you are told to hang up and dial 911 or to go immediately to an emergency hospital. |  |  |  |

<sup>&</sup>lt;sup>1</sup> Health plans are required by contract to meet minimum access standards for each of these measures.

## Measuring Provider Access

The following table reports the percentage of providers, within each group, that met the access standards for each measure.

|   | PREVENTION REGULAR HEALTH EXAM | ROUTIN         | ie illness    | 5          | URGEN          | T CARE        |            | AFTER H | AFTER HOURS |  |  |
|---|--------------------------------|----------------|---------------|------------|----------------|---------------|------------|---------|-------------|--|--|
| Physician Group   | With<br>Your Doctor            | Your<br>Doctor | Any<br>Doctor | SPECIALIST | Your<br>Doctor | Any<br>Doctor | SPECIALIST | Yes     | Told<br>911 |  |  |
| Measurement Standard                                      | 30 days                        | 7 days         | 7 days        | 14 days    | 24 hrs         | 24 hrs        | 24 hrs     | 100%    | 100%        |  |  |
| Affiliated Private Practice<br>Association                | 86%                            | 92%            | 90%           | 86%        | 88%            | 95%           | 74%        | 79%     | 79%         |  |  |
| Alta Bates Medical Group                                  | 69                             | 84             | 77            | 68         | 80             | 94            | 64         | 77      | 66          |  |  |
| Brown & Toland  | 83                             | 88             | 84            | 73         | 86             | 100           | 76         | 81      | 59          |  |  |
| Delta IPA   | 83                             | 98             | 80            | 70         | 96             | 90            | 77         | 74      | 74          |  |  |
| Hill Physicians Medical<br>Group                          | 78                             | 88             | 83            | 75         | 93             | 92            | 77         | 78      | 76          |  |  |
| Memorial HealthCare IPA                                   | 89                             | 84             | 94            | 78         | 89             | 97            | 86         | 87      | 77          |  |  |
| Monarch Healthcare<br>Medical Group                       | 74                             | 92             | 84            | 78         | 92             | 100           | 69         | 82      | 68          |  |  |
| Personal Care Medical<br>Group                            | 91                             | 93             | 84            | 92         | 91             | 92            | 86         | 60      | 66          |  |  |
| Physician Associates of the<br>Greater San Gabriel Valley | 87                             | 87             | 88            | 87         | 91             | 85            | 75         | 86      | 67          |  |  |
| Physicians Medical Group of San Jose                      | 87                             | 93             | 89            | 86         | 98             | 95            | 86         | 78      | 79          |  |  |
| Prime Care Medical Group                                  | 91                             | 93             | 80            | 89         | 94             | 82            | 69         | 72      | 78          |  |  |
| Prospect Medical Group                                    | 92                             | 84             | 100           | 75         | 88             | 90            | 77         | 83      | 70          |  |  |
| Santa Clara County IPA                                    | 83                             | 93             | 93            | 79         | 93             | 97            | 79         | 72      | 84          |  |  |
| Sante Community<br>Physicians                             | 79                             | 89             | 76            | 70         | 95             | 89            | 70         | 76      | 49          |  |  |
| Sharp Community Medical<br>Group                          | 85                             | 75             | 83            | 72         | 85             | 96            | 66         | 77      | 70          |  |  |
| University Affiliates IPA                                 | 60                             | 53             | 74            | 93         | 75             | 81            | 88         | 87      | 59          |  |  |



California Public Employees' Retirement System

400 P Street Sacramento, CA 95814

www.calpers.ca.gov.

HBD-33 September 2000